Application No.: 10/595,337 Docket No.: 12810-00233-US1

Non-Final Office Action Dated October 17, 2008 Amendment Dated March 17, 2009

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

- 1. (Original) A thermoplastic molding composition, comprising
- a polyamide A1), containing at least one end group derived from a piperidine A) compound of the formula (I)

$$R = \begin{bmatrix} R^2 & R^3 \\ N-R^1 & (I) \end{bmatrix}$$

where

is an amide-forming group R⁷ or a functional group R⁸ which bears from 1-4 identical or different amide-forming groups R7,

 \mathbb{R}^1 is H. C1-C20-alkyl, cycloalkyl, benzyl, or OR6, where

is H, C1-C20-alkyl, cycloalkyl, or benzyl,

R², R³, R⁴ and R⁵, independently of one another, are C₁-C₁₀-alkyl, where R¹, R², R³, R⁴ and R5 may be different or identical, and

R⁷ has been selected from the group consisting of -(NHR⁹), where R⁹ is H, alkyl having from 1 to 8 carbon atoms, cycloalkyl having from 3 to 10 carbon atoms, or alkylene having from 2 to 20 carbon atoms, carboxy, and carboxylic acid derivatives, and

- B) a copolymer, selected from
- B1) a rubber-free random copolymer, containing, as monomeric units,

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b11) a styrene monomer,

b12) a monomer which contains a functional group which can react with the end

groups of the polyamide present in component A), and

b13) a monomer which contains no functional groups which react with the end groups

of the polyamide present in component A),

B2) a block copolymer of Y-X structure, containing

B21) from 95 to 99.5% by weight of block Y, containing, as monomeric units,

b21) a mixture composed of

b211) a styrene monomer, and

b212) a comonomer other than maleic anhydride, or

b22) an ethylenically unsaturated ester

and

B22) from 0.5 to 5% by weight of block X, composed of a styrene monomer and of a

copolymerizable anhydride, or of a copolymerizable acid, or of a mixture of these, as monomeric

units, where the block X has, in essence, a strictly alternating structure;

where the entirety of the components B21) and B22) is 100%, and

B3) a rubber-free, random copolymer, containing, as monomeric units

b31) methyl methacrylate,

b32) a copolymerizable anhydride, or a copolymerizable acid, or a mixture of these,

and

b33) also, if desired, methacrylic esters or acrylic esters, or a mixture of these, and

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c) a graft copolymer C1), containing a diene rubber as graft base c11) and a graft c12)

based on an unsaturated monomer.

2. (Original) A thermoplastic molding composition as claimed in claim 1, where the

polyamides A) have at least one end group derived from a piperidine compound, where R is a

group of the formula -NH-R⁸-NH-, where R⁸ is an alkylene group having from 1 to 20 carbon

atoms.

3. (Previously Presented) A thermoplastic molding composition as claimed in

claim 1, where component A) is a mixture composed of polyamide A1) and of a polyamide A2)

which contains no end groups which derive from a piperidine compound.

4. (Previously Presented) A thermoplastic molding composition as claimed in

claim 1, where, as additional component, a rubber-free matrix polymer C2) is present, which in

essence comprises, as monomeric units,

c21) a styrene monomer or a (meth)acrylic ester, and, if desired,

c22) an unsaturated nitrile, maleimide, or maleic anhydride, or a mixture of these.

5. (Previously Presented) A thermoplastic molding composition as claimed in

claim 1, where component C) is a mixture composed of two graft copolymers C1) whose rubber

contents differ from one another by at least 5% by weight.

6. (Previously Presented) A thermoplastic molding composition as claimed in

claim 1, comprising from 0.3 to 1.5% by weight, based on the total weight of the molding

composition, of a stearate or silicone oil, or a mixture of these.

7. (Previously Presented) A process for preparing thermoplastic molding

compositions as claimed in claim 1, which comprises, in a first step, preparing a graft copolymer

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P) from a portion of component A) and the entire amount of component B), and, in a second

step, mixing the graft copolymer P) with the other components and with the remaining amount of

component A).

(Cancelled).

9. (Previously Presented) A molding, a foil, a fiber, or a foam, obtainable using

thermoplastic molding compositions as claimed in claim 1.

(Original) A vehicle-interior component obtainable using moldings, foils, fibers,

or foams as claimed in claim 9.

11. (Previously Presented) A thermoplastic molding composition as claimed in claim

2, where, as additional component, a rubber-free matrix polymer C2) is present, which in essence

comprises, as monomeric units,

c21) a styrene monomer or a (meth)acrylic ester, and, if desired,

c22) an unsaturated nitrile, maleimide, or maleic anhydride, or a mixture of these.

12. (Previously Presented) A thermoplastic molding composition as claimed in claim

3, where, as additional component, a rubber-free matrix polymer C2) is present, which in essence

comprises, as monomeric units,

c21) a styrene monomer or a (meth)acrylic ester, and, if desired,

c22) an unsaturated nitrile, maleimide, or maleic anhydride, or a mixture of these.

13. (Previously Presented) A thermoplastic molding composition as claimed in claim

2, where component C) is a mixture composed of two graft copolymers C1) whose rubber

contents differ from one another by at least 5% by weight.

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(Previously Presented) A thermoplastic molding composition as claimed in

claim 3, where component C) is a mixture composed of two graft copolymers C1) whose rubber

contents differ from one another by at least 5% by weight.

15. (Previously Presented) A thermoplastic molding composition as claimed in

claim 4, where component C) is a mixture composed of two graft copolymers C1) whose rubber

contents differ from one another by at least 5% by weight.

16. (Previously Presented) A thermoplastic molding composition as claimed in

claim 2, comprising from 0.3 to 1.5% by weight, based on the total weight of the molding

composition, of a stearate or silicone oil, or a mixture of these.

17. (Previously Presented) A thermoplastic molding composition as claimed in

claim 3, comprising from 0.3 to 1.5% by weight, based on the total weight of the molding

composition, of a stearate or silicone oil, or a mixture of these.

18. (Previously Presented) A thermoplastic molding composition as claimed in

claim 4, comprising from 0.3 to 1.5% by weight, based on the total weight of the molding

composition, of a stearate or silicone oil, or a mixture of these.

19. (Previously Presented) A thermoplastic molding composition as claimed in

claim 5, comprising from 0.3 to 1.5% by weight, based on the total weight of the molding

composition, of a stearate or silicone oil, or a mixture of these.

(Previously Presented) A thermoplastic molding composition as claimed in

claim 2, where component A) is a mixture composed of polyamide A1) and of a polyamide A2)

which contains no end groups which derive from a piperidine compound.